National Transportation Safety Board FACTUAL REPERT AVIATION

NTSB ID: DCA08RA079

Aircraft Registration Number: HL9292

Occurrence Date: 07/19/2008

Most Critical Injury: Serious

Occurrence Type: Accident

Investigated By:

Location/Time

Nearest City/Place	State	Zip Code	Local Time	Time Zone	
Gapyeong			1700		
Airport Proximity:	Distance Fror	n Landing Facility:		Direction Fro	m Airport:

Aircraft Information Summary

· · · · · · · · · · · · · · · · · · ·		
Aircraft Manufacturer	Model/Series	Type of Aircraft
Sikorsky	S92A	Helicopter

Sightseeing Flight: No Air Medical Transport Flight: No

Narrative

Brief narrative statement of facts, conditions and circumstances pertinent to the accident/incident:

At approximately 5:00 PM local time, Gapyeong, Republic of Korea, a Korean registered Sikorsky S-92A helicopter, Korean registration HL9292, S/N 920020, operated by Times Aerospace, collided with trees and other ground obstacles while attempting a landing on a nearby helipad. The helicopter was consumed by a post crash fire. Of the 16 persons on board, 2 persons suffered serious injuries and 14 suffered minor injuries.

The Korean Aviation and Railway Accident Investigation Board (ARAIB) is investigating, and under the provisions of ICAO Annex 13 the NTSB launched a U.S. Accredited Representative along with a specialist in helicopter operations to assist the ARAIB with their investigation. Representatives from the Federal Aviation Administration (FAA), Sikorsky Aircraft Corporation, and General Electric also traveled as Technical Advisors.

All inquiries for information on this accident should be directed to:

Aviation and Railway Accident Investigation Board 281, Gonghang-Dong Gangseo-gu, Seoul Republic of Korea 157-815

Website: http://www.araib.go.kr

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AVIATION		Occurrence Type: Accident											
Landing Facility/Approach In	formation						•						
Airport Name	Airport ID:	A	irport Elevation					unway Length		Runv	vay Width		
Runway Surface Type:		•											
Runway Surface Condition:													
Type Instrument Approach:													
VFR Approach/Landing:													
Aircraft Information													
Aircraft Manufacturer Sikorsky			Mode S92		ries					Serial	Numbe	er	
Airworthiness Certificate(s):			•										
Landing Gear Type:													
Homebuilt Aircraft? No	Number of Seats:		Certifi	Certified Max Gross Wt.					LBS Numbe			er of Engines:	
Engine Type: En				Engine Manufacturer: Model/Series:								Rate	d Power:
- Aircraft Inspection Information													
Type of Last Inspection Dat			Date of La	Date of Last Inspection Time Since Last Inspection Hours					ours	Airframe Total Time s Hours			
- Emergency Locator Transmitter (ELT) Information												
ELT Installed?	ELT Operat	ted?				ELT A	Aided ir	n Locating Ac	cident S	ite?			
Owner/Operator Information					•								
Registered Aircraft Owner				Street Address									
				City State Z								Zip Code	
Operator of Aircraft Street Address													
				City State Z							Zip Code		
Operator Does Business As: Operator Designator Code:													
- Type of U.S. Certificate(s) Held: I	None												
Air Carrier Operating Certificate(s)	:												
Operating Certificate: Operator Certificate:													
Regulation Flight Conducted Under: Non-U.S., Non-Commercial													
Type of Flight Operation Conducted	d:												
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AVIATION	cident										
First Pilot Information											
Name	City				St	tate	Dat	e of Birth	Age		
Sex: Seat Occupied: Prin					Certifica	ate Nu	mber:				
Certificate(s):											
Airplane Rating(s):											
Rotorcraft/Glider/LTA:											
Instrument Rating(s):											
Instructor Rating(s):											
Type Rating/Endorsement for Accident/Incident Aircra	ft?			С	urrent Bie	ennial Fligh	nt Revie	ew?			
Medical Cert.: Medical Cert. Status	s:			•		Date o	f Last N	Medica	l Exam	1:	
·						•					
- Flight Time Matrix All A/C This Make and Model	Airplane Single Engine	Airplane Mult-Engine	Night	ight Instrument F				Rotorcra	Rotorcraft G		Lighter Than Air
Total Time											
Pilot In Command(PIC)											
Instructor											
Last 90 Days											
Last 30 Days											
Last 24 Hours			<u> </u>								
Seatbelt Used? Shoulder Harness	Used?		Т	Toxicology Performed? Second Pilot?							
Flight Plan/Itinerary											
Type of Flight Plan Filed:											
Departure Point				State	State Airport Identifier Departure Time Ti			Time Zone			
Destination		State Airport Identifier									
Type of Clearance:											
Type of Airspace:											
Weather Information											
Source of Briefing:											
Method of Briefing:											
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AVIATION

NTSB ID: DCA08RA079

Occurrence Date: 07/19/2008

Occurrence Type: Accident

	ETYBORY			ccurrenc	e rype:	Accide	nt						
Weather	Information												
WOF ID	Observation Time	Time Zone	WOF	F Elevation	on	WOF D	Distance From	n Accid	dent Site		Direction From Acc	cident Site	
				E+	MSL				NM			Deg. Mag.	
				Fī.	IVISL								
Sky/Lowes	st Cloud Condition:						Ft. AG	L	Condition o	f Light:			
Lowest Ce	eiling:			Ft.	AGL	Visit	bility:		SM	Alti	"Hg		
Temperatu	ure: °C	Dew Point:		°C	Wind	Direction	n:			Dei	Density Altitude: Ft.		
Wind Spee	ed:	Gusts:			Weat	ner Cond	tions at Accid	dent S	ite:				
Visibility (F	RVR): Ft	t. Visibilit	y (RVV)		SM	Intensi	ity of Precipita	ation:					
Restriction	ns to Visibility:												
Type of Pro	ecipitation:												
Accident	Information												
Aircraft Da	mage: Substantial		Air	craft Fire	ə:				Aircraft Exp	losio	n		
Classificati	ion:												
- Injury Su	mmary Matrix	Fatal	Serious	Mino	r	None	TOTAL						
First Pi	ilot		1	ī			T1						
Second	d Pilot				1		1						
Studen	nt Pilot												
Flight I	Instructor												
Check	Pilot												
Flight E	Engineer												
Cabin /	Attendants												
Other 0	Crew			1	1		1						
Passer	ngers			1	12		13						
- TOTAL /	ABOARD -		:	2	14		16						
Other 0		0		0	0		0						
- GRANE	D TOTAL -	0	1	2	14	16							

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FACTŬAL REPÕRT	Occurrence Date: 07/19/2008									
FACTUAL REPORT AVIATION	Occurrence Type: Accident									
Administrative Information										
Investigator-In-Charge (IIC)										
Bill English										
Additional Persons Participating in This Accident/Incid	ent Investigation:									